

IDS - 12/04/2003 ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

**Title of
Invention****HARMONIC MIXER BASED TELEVISION TUNER AND
METHOD OF PROCESSING A RECEIVED RF SIGNAL**

Application Number :

Confirmation Number:

First Named Applicant: Tung-Ming Su

Attorney Docket Number: REAP0038USA

Art Unit:

Examiner:

Search string: (6122497 or 5826182 or 5589791 or 6029059 or 6307894 or 5737035 or 6177964
) .pn**US Patent Documents****Note: Applicant is not required to submit a paper copy of cited US Patent Documents**

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
PN	1	6122497	2000-09-19	GILBERT			
PN	2	5826182	1998-10-20	GILBERT			
PN	3	5589791	1996-12-31	GILBERT			
PN	4	6029059	2000-02-22	BOJER			
PN	5	6307894	2001-10-23	EIDSON, et al.			
PN	6	5737035	1998-04-07	ROTZOLL			
PN	7	6177964	2001-01-23	BIRLESON, et al.			

Signature

Examiner Name	Date
/Paulos Natnael/	05/11/2006

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PTO/SB/DBa (07-05)

Approved for use through 09/30/2006. OMB 0551-0031
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Substitute for form 1449A/PTO <h2 style="text-align: center; margin: 10px 0;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="text-align: center; font-size: small;">(Use as many sheets as necessary)</p>		<h3 style="text-align: center; margin: 0;">Complete if Known</h3> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td>10/07,318</td> </tr> <tr> <td>Filing Date</td> <td>12/04/2003</td> </tr> <tr> <td>First Named Inventor</td> <td>Tung-Ming SU</td> </tr> <tr> <td>Art Unit</td> <td>2822</td> </tr> <tr> <td>Examiner Name</td> <td>NATNAEL, PALUOS M</td> </tr> <tr> <td>Attorney Docket Number</td> <td>REAP0038USA4</td> </tr> </table>		Application Number	10/07,318	Filing Date	12/04/2003	First Named Inventor	Tung-Ming SU	Art Unit	2822	Examiner Name	NATNAEL, PALUOS M	Attorney Docket Number	REAP0038USA4
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Art Unit	2822														
Examiner Name	NATNAEL, PALUOS M														
Attorney Docket Number	REAP0038USA4														

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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.*	Foreign Patent Document Country Code* Number* Kind Code* (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T*
PN	2	KR 2002030379 A	04-25-2002	LG INNOTECH CO., LTD		✓

Examiner Signature	/Paulos Natnael/	Date Considered	08/23/2006
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Sheet 1 of 1

Complete if Known

Application Number	10/07,319
Filing Date	12/04/2003
First Named Inventor	Tung-Ming SU
Art Unit	2622
Examiner Name	Paulos M. Natnael
Attorney/Agent Number	REAP0038USA4

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² of Issue			
PN	1	US- 5,737,035	04-07-1998	Rotzoll	
PN	2	US- 6,724,441 B2	04-20-2004	Choi	
PN	3	US- 6,725,463 B1	04-20-2004	Birkann	
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		Document Number	Publication Date MM-DD-YYYY		
		Number-Kind Code* (if known)			
PN	1	US- 6,177,964 D1	01-23-2001	Birleson, et al.	
PN	2	US- 6,995,808 B2	02-07-2006	Kovacic, et al.	
PN	3	US- 7,006,162 B2	02-28-2006	Cowley, et al.	
PN	4	US- 7,019,598 B2	03-28-2006	Duncan, et al.	
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PN	6	US- 4,381,643	04-08-1986	Carbon	
PN	7	US- 6,724,440 B1	04-20-2004	Suan, et al.	
PN	8	US- 6,888,580 B2	05-03-2005	Dujniennovic	
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